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COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT OR CIP APPLICATION)

As a below named inventor, I hereby declare that:

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My residence, post office address and citizenship are as stated below next to my name, I believe I am the
original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if
plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the
nvention entitled: ROOF BIT BODY AND INSERT ASSEMBLY

the specification of which: (complete (a), (b) or (c) for type of application)

			REGU	LAR OR DESIGN APF	PLICATION			
(a) (b)	[X]		hed hereto. d on as /	Application Serial No	and	was ame	nded on	
			PCT FILED APP	LICATION ENTERING	NATIONAL	STAGE		
(c)	[]		scribed and claimed i	n International Applica	tion No	filed o	nand	as
		ACI	KNOWLEDGMENT C	F REVIEW OF PAPE	RS AND DUT	Y OF CAI	NDOR	
				nderstand the contents amendment referred t		dentified	specification,	
				nation which is materia al Regulations. §1.56(a		nation of t	his application in	
į] In (complian	ce with this duty there	is attached an informa	ation disclosu	re stateme	ent. 37 CFR 1.97.	
				PRIORITY CLAIM				
for p	atent o	or invento	r's certificate listed be	der Title 35, United Sta elow and have also ide ing date before that of	ntified below	any foreig	n application for	•
				(complete (d) or (e))			
(d)	[X]	no such	applications have be	en filed.				
(e)	[]	such ap	plications have been	filed as follows:				
		EAR		PLICATION(S), IF ANY DESIGN) PRIOR TO			ONTHS	
_	Cou	ntry	Application No.	Date of Filing (day, month, year)	Date of I		Priority Claimed	-
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	Cou	ntry	Application No.	Date of Filing (day, month, year)	Date of Is (day, month		Priority Claimed	_

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CONTINUATION-IN-PART

(complete this part only if this is a continuation-in-part application)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Registrations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor	(Application Serial No.)	(Filing Date)	(Status)	(patented, pending, abandoned)
As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) John J. Prizzi Registration No. 29,970 Larry R. Meenan Registration No. 33,423 Kevin P. Weldon Registration No. 34,979 John M. Vasuta Registration No. 34,979 John M. Vasuta Registration No. 38,353 James G. Porcelli Registration No. 38,353 James G. Porcelli Registration No. 28,688 John M. Halan Registration No. 28,688 John M. Halan Registration No. 28,590 SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: Kevin P. Weldon Kennametal Inc. P. O. Box 231 Latrobe, PA 15650 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor Douglas E. Bise Inventor's signature Country of Citizenship Country of Citizenship L.S.A. Residence Chilhowie, Virginia 24319 Post Office Address Chilhowie, Virginia 24319 Evil name of second joint inventor, if any Phillip W. Haga Inventor's signature Country of Citizenship L.S.A. Residence Chilhowie, Virginia 24319	(Application Serial No.)	(Filing Date)	(Status)	(patented, pending, abandoned)
and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) John J. Prizzi Registration No. 29,970 Larry R. Meenan Registration No. 34,233 Kevin P. Weldon Registration No. 34,979 John M. Vasuta Registration No. 34,979 John M. Vasuta Registration No. 33,553 James G. Porcelli Registration No. 33,577 Stephen T. Belsheim Registration No. 28,688 John M. Halan Registration No. 28,688 John M. Halan Registration No. 28,290 SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: Kevin P. Weldon Kennametal Inc. P. O. Box 231 Latrobe, PA 15650 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and are are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor Douglas E. Bise Inventor's signature Chilhowie, Virginia 24319 Post Office Address Chilhowie, Virginia 24319 Full name of second joint inventor, if any Phillip W. Haga Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319 Country of Citizenship U.S.A. Chilhowie, Virginia 24319		POWER	OF ATTORNEY	
Larry R. Meenan Kevin P. Weldon Registration No. 47,307 Stanislav Antolin Registration No. 34,979 John M. Vasuta Registration No. 34,979 John M. Vasuta Registration No. 33,353 Registration No. 28,688 Registration No. 28,290 SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: Kevin P. Weldon Kennametal Inc. P. O. Box 231 Latrobe, PA 15650 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor Douglas E. Bise Inventor's signature Chilhowie, Virginia 24319 Post Office Address 207 Crestwood Drive, Chilhowie, Virginia 24319 Full name of second joint inventor, if any Phillip W. Haga Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319	and transact all business in	the Patent and Trader		
Kevin P. Weldon Kennametal Inc. P. O. Box 231 Latrobe, PA 15650 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor Douglas E. Bise Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319 Post Office Address 207 Crestwood Drive, Chilhowie, Virginia 24319 Full name of second joint inventor, if any Phillip W. Haga Inventor's signature Country of Citizenship U.S.A.	Larry R. Me Kevin P. W Stanislav A John M. Va James G. F Stephen T. John M. Ha	eenan eldon ntolin suta Porcelli Belsheim lan	Registration Registration Registration Registration Registration Registration Registration	No. 33,423 No. 47,307 No. 34,979 No. 38,353 No. 33,757 No. 28,688 No. 35,534
Kevin P. Weldon Kennametal Inc. P. O. Box 231 Latrobe, PA 15650 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor Douglas E. Bise Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319 Full name of second joint inventor, if any Phillip W. Haga Inventor's signature Country of Citizenship U.S.A.	SEND CORRESPO	NDENCE TO:	DIRECT TELEP	PHONE CALLS TO:
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Inventor's signature Date 6 - / S - Country of Citizenship U.S.A.	made on information and be the knowledge that willful fa both, under Section 1001 of	elief are believed to be lise statements and the Title 18 of the United	true; and further the like so made are p States Code and th	at these statements were made with bunishable by fine or imprisonment, or at such willful false statements may
Date Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319 Post Office Address 207 Crestwood Drive, Chilhowie, Virginia 24319 Full name of second joint inventor, if anyPhillip W. Haga Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319	Full name of sole or first in	ntor <u>Douglas E. B</u>	ise	
Residence Chilhowie, Virginia 24319 Post Office Address 207 Crestwood Drive, Chilhowie, Virginia 24319 Full name of second joint inventor, if any Phillip W. Haga Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319	Inventor's signature	16Da	<u>~`</u>	
Post Office Address	Date 6-19-01	Country of	of Citizenship	U.S.A.
Full name of second joint inventor, if any <u>Phillip W. Haga</u> Inventor's signature Date Country of Citizenship <u>U.S.A.</u> Residence Chilhowie, Virginia 24319	Residence Chi	lhowie, Virginia 24319	9	
Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319	Post Office Address207	Crestwood Drive, Ch	ilhowie, Virginia 24	319
Inventor's signature Country of Citizenship U.S.A. Residence Chilhowie, Virginia 24319				
Date Country of CitizenshipU.S.A. Residence Chilhowie, Virginia 24319	Full name of second joint in	ventor, if any <u>Phillip \</u>	W. Haga	
ResidenceChilhowie, Virginia 24319	Inventor's signature			
ResidenceChilhowie, Virginia 24319	Date	Country of	of Citizenship	U.S.A.
		-		24319

CHECK PROPER BOX(ES) FOR ANY ADDED PAGE(S) FORMING A PART OF THIS DECLARATION

[X]	Signature for third and subs quent joint inventors. Number of pages added _1
[}	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
[]	Signature for inventor who refuses to sign or cannot be reached by person authorized unde 35 CFR 1.47. Number of pages added

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ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS

Full name of third joint inventor, if any	Ted R. Massa			
Inventor's signature				
		U.S.A.		
	•			
		15650		
Full name of fourth joint inventor, if any				
Inventor's signature				
		U.S.A.		
	· ·			
Full name of fifth joint inventor, if any _				
Inventor's signature				
Date	Country of Citizenship	U.S.A.		
Residence				
Post Office Address	-			
	•			
Full name of sixth joint inventor, if any _	****			
Inventor's signature				
		U.S.A.		
Residence				
Post Office Address				
Full name of seventh joint inventor, if ar	у			
Inventor's signature				
Date	Country of Citizenship _	U.S.A.		
Residence				
Post Office Address				

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COMBINED DECLARATION AND POWER OF ATTORNEY

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As a below named inventor, I hereby declare that:

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My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ROOF BIT BODY AND INSERT ASSEMBLY

the s	pecific	ation of wh	nich: (complete (a),	(b) or (c) for type of ap	plication)	
			REGU	LAR OR DESIGN APP	LICATION	
(a) (b)	[X]	is attache was filed	ed hereto. on as	Application Serial No	and was ame	ended on
			PCT FILED APP	PLICATION ENTERING	NATIONAL STAGE	
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		ACK	NOWLEDGMENT	OF REVIEW OF PAPER	RS AND DUTY OF CA	NDOR
l her inclu	eby sta ding th	ate that I hat I ha	ave reviewed and t as amended by any	understand the contents y amendment referred to	of the above identified above.	d specification,
l ack	nowle ordance	dge the du e with Title	ty to disclose inform 37, Code of Feder	nation which is material ral Regulations. §1.56(a	to the examination of a).	this application in
[] In (compliance	with this duty ther	e is attached an informa	ation disclosure statem	ent. 37 CFR 1.97.
				PRIORITY CLAIM		
for n	atent c	or inventor	s certificate listed b	nder Title 35, United Sta below and have also ide iling date before that of	ntified below any foreign	gn application for
				(complete (d) or (e)		
(d)	[X]	no such a	applications have b	een filed.		
(e)	[]	such app	lications have been	n filed as follows:		
		EARL	EST FOREIGN AF (6 MONTHS FO	PPLICATION(S), IF AN R DESIGN) PRIOR TO	/ FILED WITHIN 12 M SAID APPLICATION	ONTHS
	Cou	intry	Application No.	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed
		ALL F	FOREIGN APPLICA (6 MONTHS FO	ATION(S), IF ANY FILE R DESIGN) PRIOR TO	D MORE THAN 12 MC SAID APPLICATION	ONTHS
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CONTINUATION-IN-PART

(complete this part only if this is a continuation-in-part application)

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(Application Serial No.)	(Filing Date)	(Status)	(patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)	(patented, pending, abandoned)
	POWER	OF ATTORNEY	
As a named inventor, I here and transact all business in (List name and registration)	the Patent and Trader	g attorney(s) and/onark Office connec	or agent(s) to prosecute this application ted therewith.
John J. Priz Larry R. Me Kevin P. W Stanislav A John M. Va James G. F Stephen T. John M. Ha Thomas W.	eenan eldon ntolin suta Porcelli Belsheim ılan	Registration Registration Registration Registration Registration Registration Registration Registration	n No. 29,970 n No. 33,423 n No. 47,307 n No. 34,979 n No. 38,353 n No. 33,757 n No. 28,688 n No. 35,534 n No. 28,290
	ALDENOE TO	DIDECT TELE	PHONE CALLS TO:
SEND CORRESPO			PHONE CALLS TO:
Kevin P. Weldo Kennametal Ind		Kevin P. W (724) 539-3	
P. O. Box 231	••	(, 000 0	
Latrobe, PA 15	6650		
made on information and be the knowledge that willful fa	elief are believed to be alse statements and the f Title 18 of the United e application or any pa	true; and further to e like so made are States Code and to tent issued thereor	lge are true and that all statements hat these statements were made with punishable by fine or imprisonment, or that such willful false statements may n.
Inventor's signature			
Date		of Citizenship	U.S.A.
ResidenceCh	ilhowie, Virginia 2431	9	
Post Office Address 207	7 Crestwood Drive, Ch	ilhowie, Virginia 2	4319
Full name of second joint in	ventor, if any Phillip		
Date <u>6/19/01</u>	VCountry	of Citizenship	U.S.A.
ResidenceCh	ilhowie, Virginia 2431	9	
Post Office Address 919			24319

CHECK PROPER BOX(ES) FOR ANY ADDED PAGE(S) FORMING A PART OF THIS DECLARATION

]	X]	Signature for third and subsequent joint inventors. Number of pages added _1
[]	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
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ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS

Full name of third joint	inventor, if any _	Ted R. Massa	
Inventor's signature			
Date		Country of Citizenship	U.S.A.
Post Office Address _	53 Orchard Dri	ve, Latrobe, Pennsylvania	15650
•			
_			·
_			
			U.S.A.
Post Office Address _			
Full name of fifth joint	inventor, if any _		
Inventor's signature			
Date		Country of Citizenship	U.S.A.
Full name of sixth join	t inventor, if any _		
		····	
Date		Country of Citizenship	U.S.A.
Residence			
Post Office Address _			·
Full name of seventh i	oint inventor if a	าง	
Inventor's signature			
_		Country of Citizenship	U.S.A.
. Out Office Address _			

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COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT OR CIP APPLICATION)

As a b low named inventor, I hereby declare that:

original, fir plural nam	st and sol es are list	e inventor (if only one ed below) of the subj	izenship are as stated e name is listed below ect matter which is cla D INSERT ASSEMBLY	or an original, first an imed and for which a p	d joint inventor (if
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		REGUI	AR OR DESIGN APP	PLICATION	
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(e) []	such ap	plications have been	filed as follows:		
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	ALL		TION(S), IF ANY FILE DESIGN) PRIOR TO		ONTHS
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CONTINUATION-IN-PART

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As a named inventor, I here and transact all business in (List name and registration	the Patent and Trader	g attorney(s) and/o nark Office connect	r agent(s) to prosecute this application ted therewith.
John J. Pri: Larry R. Me Kevin P. W Stanislav A John M. Va James G. F Stephen T. John M. Ha Thomas W	eenan leldon Intolin Isuta Porcelli Belsheim	Registration Registration Registration Registration Registration Registration Registration Registration	No. 29,970 No. 33,423 No. 47,307 No. 34,979 No. 38,353 No. 33,757 No. 28,688 No. 35,534 No. 28,290
SEND CORRESPO	ONDENCE TO:	DIRECT TELEP	PHONE CALLS TO:
Kevin P. Weldo Kennametal Ind P. O. Box 231 Latrobe, PA 15	. .	Kevin P. We (724) 539-3	
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Full name of sole or first inv	ventor <u>Douglas E. B</u>	ise	
Inventor's signature	<u> </u>		
Date	Country	of Citizenship	U.S.A.
Residence Ch	ilhowie, Virginia 2431	9	
Post Office Address20	7 Crestwood Drive, Ch	ilhowie, Virginia 24	1319
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Inventor's signature			U.S.A.
			0.0.7.
Residence Ch			24240
Post Office Address91	s vvet Springs Road, C	minowie, virginia	24319

CHECK PROPER BOX(ES) FOR ANY ADDED PAGE(S) FORMING A PART OF THIS DECLARATION

[X]	Signature for third and subsequent joint inventors. Number of pages added _1
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ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS

Full name	of third joint in	nventor, if any	Ted R. Massa	
Inventor's	signature	Tila	29	
				U.S.A.
				15650
Full name	of fourth joint	inventor, if any _		
Inventor's	signature			
Date			Country of Citizenship	U.S.A.
Full name	of fifth joint in	ventor, if any		
				U.S.A.
Full name	of sixth joint i	nventor, if any _		
inventor's	signature		·	
Date			Country of Citizenship	U.S.A.
Full name	of seventh joi	int inventor, if an	у	
inventor's	signature			
	_		Country of Citizenship	U.S.A.

PTC/SB/96 (04-03) Approved for use through 04/30/2003. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Application No./Patent No.: 09/888,770	Filed/legge Date: Trans 25 2224
	Filed/Issue Date: June 25, 2001
Entitled: ROOF BIT BODY AND INSERT ASSEMI	BLY
KENNAMETAL INC.	a corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, pertnership, university, government agency, etc.)
states that it is:	
1. the assignee of the entire right, title, and interest	est; or
 an assignee of less than the entire right, title a The extent (by, percentage) of its ownership in the patent application/patent identified above by virtu 	iterest is %
A. [/] An assignment from the inventor(s) of the patent applica	ation/patent identified above. The assignment was recorded in the United, Frame0632, or for which a copy thereof is attached.
OR .	
3. [] A chain of title from the inventor(s), of the patent applica	ation/patent identified above, to the current assignee as shown below:
1. From:	
The document was recorded in the United States	s Patent and Trademark Office at
Reel Frame or for	which a copy thereof is attached.
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The document was recorded in the United States	s Patent and Trademark Office at
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From: The document was recorded in the United States	s Patent and Trademark Office at
3. From:	s Patent and Trademark Office at which a copy thereof is attached.
3. From: The document was recorded in the United States Reel Frame [] Additional documents in the chain of title are list.] Copies of assignments or other documents in the chain of [NOTE: A separate copy (i.e., the original assignment documents).	s Patent and Trademark Office at which a copy thereof is attached. ed on a supplemental sheet. title are attached. ument or a true copy of the original document) must be submitted to
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